

SG2526DW Information


For Reference Only

Part Number [SG2526DW](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK/FLYBACK 18SOIC
Package 18-SOIC (0.295", 7.50mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


SG2526DW Specifications

Manufacturer Part Number	SG2526DW
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	18-SOIC (0.295", 7.50mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, Flyback
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 35 V
Frequency - Switching	1Hz ~ 350kHz
Duty Cycle (Max)	49%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Dead Time Control, Enable, Frequency Control, Reset, Soft Start
Operating Temperature	-25°C ~ 85°C (TA)
Package / Case	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	18-SOIC

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SG2526DW Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

SG2526DW Payment Methods



SG2526DW Shipping Methods



If you have any question about SG2526DW, please do not hesitate to contact us!

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